

What is claimed is:

1. A computer workstation:

a worksurface moveable a first distance between first and second
worksurface positions;

5 a monitor support coupled to said worksurface, wherein at least one of said
worksurface and said monitor support is automatically moveable in response to a
movement of the other of said worksurface and said monitor support, wherein said
monitor support is moveable a second distance between first and second monitor
positions as said worksurface is moved said first distance between said first and
10 second worksurface positions, wherein said second distance is greater than said
first distance.

2. The computer workstation of claim 1 further comprising a base supporting
said worksurface.

15 3. The computer workstation of claim 2 further comprising support rollers
interfacing between said worksurface and said base.

20 4. The computer workstation of claim 3 further comprising a track formed on
one of said worksurface and said base and at least one guide roller coupled to the
other of said worksurface and said base, wherein said at least one guide roller
engages said track.

25 5. The computer workstation of claim 2 wherein said base comprises a first
gear, said monitor support comprises a second gear and said worksurface
comprises a pinion gear rotatably mounted thereto, wherein said pinion gear
engages said first and second gears.

30 6. The computer workstation of claim 5 wherein said first and second gears
comprise first and second racks respectively, wherein said first and second racks
face each other.

7. The computer workstation of claim 5 further comprising a motor operably connected to said pinion gear.

5 8. The computer workstation of claim 1 wherein said monitor support is supported by said worksurface.

9. The computer workstation of claim 8 further comprising support rollers interfacing between said monitor support and said worksurface.

10 10. The computer workstation of claim 8 wherein said monitor support is slidably supported by said worksurface.

11. The computer workstation of claim 1 wherein said monitor support
15 comprises a base and a platform pivotally mounted to said base.

12. The computer workstation of claim 1 wherein said second distance is between about 1.5 and 3.0 times said first distance.

13. The computer workstation of claim 12 wherein said second distance is
20 about 2.0 times said first distance.

14. The computer workstation of claim 1 further comprising a keyboard tray
25 pivotally mounted to said worksurface.

15. The computer workstation of claim 1 wherein said worksurface is
connected to a first drive device and said monitor support is connected to a second
drive device, and wherein said monitor support and said worksurface are coupled
with a controller operably connected to said first and second drive devices.
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16. The computer workstation of claim 15 wherein said first and second drive devices comprise first and second motors respectively.

5 17. The computer workstation of claim 1 wherein a support surface of said worksurface forms an angle with a horizontal plane.

18. The computer workstation of claim 17 wherein said angle is between about 5 degrees and about 45 degrees.

10 19. The computer workstation of 17 further comprising a base having an upper surface formed at substantially said angle with said horizontal plane, wherein said base supports said worksurface.

15 20. The computer workstation of claim 1 wherein said monitor support defines a support plane, and further comprising at least one track oriented non-parallel to said support plane, and a guide moveably mounted on said track, wherein said monitor support is pivotally connected to said guide.

20 21. The computer workstation of claim 20 wherein said worksurface is connected to a front of said monitor support.

25 22. The computer workstation of claim 20 wherein said at least one track comprises at least one first track directed upwardly from a rear to a front thereof and at least one second track directed downwardly from a rear to a front thereof, wherein said second track is positioned forwardly of said first track, and further comprising a first guide moveably mounted to said first track and a second guide moveably mounted to said second track, wherein said monitor support is pivotally connected to said first and second guides, wherein said monitor support rotates about a horizontal axis as the first and second guides are moved along said first and second tracks respectively.

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23. The computer workstation of claim 1 wherein said monitor support is supported by a four bar linkage.

24. The computer workstation of claim 23 wherein said four bar linkage is configured as a parallelogram.

25. The computer workstation of claim 23 wherein said monitor support is pivotally supported by a pair of non-parallel links.

26. The computer workstation of claim 23 wherein said worksurface is connected to a front of said monitor support.

27. A computer workstation:
a base comprising a first rack;
a worksurface moveably supported by said base and comprising a pinion gear rotatably mounted thereto; and
a monitor support moveably supported by said worksurface and comprising a second rack, wherein said pinion gear is disposed between and engages said first and second racks.

28. The computer workstation of claim 27 further comprising at least one first support roller interfacing between said worksurface and said base and at least one second support roller interfacing between said monitor support and said worksurface.

29. A method of adjusting the position of a monitor support on a computer workstation comprising:

providing a worksurface coupled to a monitor support;
moving said worksurface a first distance between first and second worksurface positions; and

automatically moving said monitor support a second distance between first and second monitor positions in response to said moving said worksurface said first distance between said first and second worksurface positions, wherein said second distance is greater than said first distance.

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30. The method of claim 29 further comprising providing a base moveably supporting said worksurface, wherein said moving said worksurface said first distance comprises moving said worksurface relative to said base.

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31. The method of claim 30 further comprising providing support rollers interfacing between said worksurface and said base.

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32. The method of claim 31 further comprising providing a track formed on one of said worksurface and said base and at least one guide roller coupled to the other of said worksurface and said base, and wherein moving said worksurface said first distance comprises engaging said track with said at least one guide roller.

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33. The method of claim 30 wherein said base comprises a first gear, said monitor support comprises a second gear and said worksurface comprises a pinion gear rotatably mounted thereto, and wherein said moving said worksurface said first distance comprises engaging said first gear with said pinion gear, and wherein said automatically moving said monitor support said second distance comprises engaging said second gear with said pinion gear.

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34. The method of claim 33 further comprising providing a drive device connected to said pinion gear, and wherein said engaging said first and second gears with said pinion gear comprises rotating said pinion gear with said drive device.

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35. The method of claim 34 wherein said first and second gears comprise first and second racks respectively, wherein said first and second racks face each other.

36. The method of claim 29 wherein said monitor support is moveably supported by said worksurface.

5 37. The method of claim 36 further comprising providing support rollers interfacing between said monitor support and said worksurface.

38. The method of claim 36 wherein said monitor support is slidably supported by said worksurface.

10 39. The method of claim 29 wherein said monitor support comprises a base and a platform pivotally mounted to said base.

15 40. The method of claim 29 wherein said second distance is between about 1.5 and 3.0 times the first distance.

41. The method of claim 40 wherein said second distance is about 2.0 times the first distance.

20 42. The method of claim 29 further comprising providing a keyboard tray pivotally mounted to said worksurface.

25 43. The method of claim 29 wherein said worksurface is connected to a first drive device and said monitor support is connected to a second drive device, and wherein said monitor support and said worksurface are coupled with a controller operably connected to said first and second drive devices, and wherein said moving said worksurface said first distance and automatically moving said monitor support said second distance comprises simultaneously actuating said first and second drive devices with said controller.

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44. The method of claim 43 wherein said first and second drive devices comprise first and second motors respectively.

5 45. The method of claim 29 wherein said worksurface forms an angle with a horizontal plane.

46. The method of claim 45 wherein said angle is between about 5 degrees and about 45 degrees.

10 47. The method of claim 45 further comprising a base having an upper surface formed at substantially said angle with said horizontal plane, wherein said base supports said worksurface.

48. A computer workstation:

15 a base structure;
a monitor support rotatably and translatably coupled to said base structure, said monitor support translatable between first and second positions, wherein said monitor support rotates about a horizontal axis as said monitor support is translated between said first and second positions;
20 a worksurface connected to said monitor support, wherein said worksurface is rotatable with said monitor support about said horizontal axis as said monitor support is translated between said first and second positions.

25 49. The computer workstation of claim 48 further comprising a monitor supported on said monitor support, said monitor having an top, front reference point and said worksurface having a front edge, wherein said reference point moves a first horizontal distance as said monitor support is translated between said first and second positions, and wherein said front edge moves a second horizontal distance as said monitor support is translated between said first and second
30 positions, wherein said first horizontal distance is greater than said second horizontal distance.